

REMARKS

Applicant thanks the Examiner for acknowledging Applicant's claim to foreign priority under 35 U.S.C. § 119(a)-(d), and for confirming that the certified copy of the priority document has been received at the Patent Office.

Information Disclosure Statement:

Applicant thanks the Examiner for initialing and returning Form PTO-1449 filed on July 17, 2000, thus indicating that all of the references listed thereon have been considered.

Drawings:

The Examiner has objected to the drawings for a number of informalities. Applicant has amended the specification as shown in the previous section to address most of the Examiner's concerns. However, with regard to the Examiner's objection of Figure 7, Applicant notes that on page 25 of the present application each of the steps S200, S210, S220 and S230 are referenced and discussed. Accordingly, Applicant hereby requests the Examiner reconsider and withdraw the above referenced objection to the drawings.

Claim Rejections:

Claims 1-18 are all the claims that have been examined in the application, and currently all of the claims stand rejected.

35 U.S.C. § 112, 2nd Paragraph Rejection - Claims 3-6:

Claims 3-6 stand rejected under 35 U.S.C. § 112, 2nd paragraph as being indefinite. Applicant has amended the claims as shown in the previous section and submits that these amendments adequately address the Examiner's concerns and render the claims clear to one of ordinary skill in the art.

Further, Applicant notes that the above referenced claim amendments have been made to merely clarify the claimed invention and are not intended to narrow the original scope or spirit of the claims in any way.

Accordingly, Applicant hereby requests the Examiner reconsider and withdraw the above 35 U.S.C. § 112, 2nd paragraph rejection of these claims.

35 U.S.C. § 102(b) Rejection - Claims 1-18:

Claims 1-18 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,652,663 to Zelten. In view of the following discussion, Applicant respectfully traverses the above rejection.

Zelten discloses a preview buffer for an electronic scanner which discloses a two step scanning method and apparatus. Specifically, a first scanning is performed in a low resolution mode, where the user refines the scanned low resolution image data by trial and error. Once the user refines the low resolution image data the final parameters are saved. Following the first scanning a second scanning is performed in a high resolution mode and the scanned high resolution image is fined with the saved final parameters. Further, the refining is done by dsp with the saved parameters.

However, Applicant submits that Zelten fails to disclose each and every feature of the claimed invention for at least two reasons. First, the present invention uses a statistical process to find the best parameters to be used in the scanning, whereas Zelten fails to employ this methodology. Secondly, in the present invention, there are parameters used which are found by the statistical analysis process as well as another parameter set used to change the statistical parameters. Neither of these aspects of the present invention are found in the Zelten reference.

Stated differently, in the present invention, the modifying parameter correcting function obtains a fine adjustment parameter for changing the modifying parameter for fine adjustment to correct the modifying parameter on the basis of the obtained fine adjustment parameter. *See* claims 1, 7 and 13. Having this feature allows the user of the present invention to influence the statistical parameters based on user tastes preferences. Applicant respectfully submits that this aspect of the present invention is neither taught or suggested in Zelten.

In view of the foregoing, Applicant submits that Selten fails to disclose, teach or suggest each and every feature of the claimed invention, as set forth in at least claims 1, 7 and 13. Therefore, Applicant submits that Zelten fails to anticipate the claimed invention as required under the provisions of 35 U.S.C. § 102(b). Accordingly, Applicant hereby requests the Examiner reconsider and withdraw the above 35 U.S.C. § 102(b) rejection of the pending claims.

AMENDMENT UNDER 37 C.F.R. §1.111
Application Number 09/600,416

Our Ref: Q59509
Art Unit: 2626

Conclusion:

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

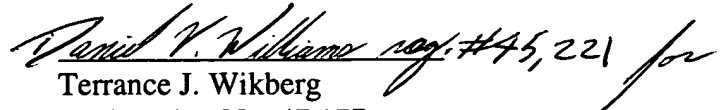
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Date: September 7, 2004